NCI Director's Report

Monica M. Bertagnolli, M.D.

Director, National Cancer Institute

December 6, 2022

7th Joint Virtual Meeting of the Board of Scientific Advisors (BSA) and National Cancer Advisory Board (NCAB)



@NCIDirector @TheNCI

Welcome! New BSA Members

Timothy Babich

RUNX1 Research Program

Mark P. Doescher, MD

University of Oklahoma

Ana Maria Lopez, MD, MPH

Thomas Jefferson University

Raymond U. Osarogiagbon, MBBS

Vanderbilt University; Baptist Memorial Health Care Corporation

Cornelia M. Ulrich, PhD

University of Utah

Samuel L. Volchenboum, MD, PhD

University of Chicago

Lisa A. Newman, MD, MPH*

Weill Cornell Medicine

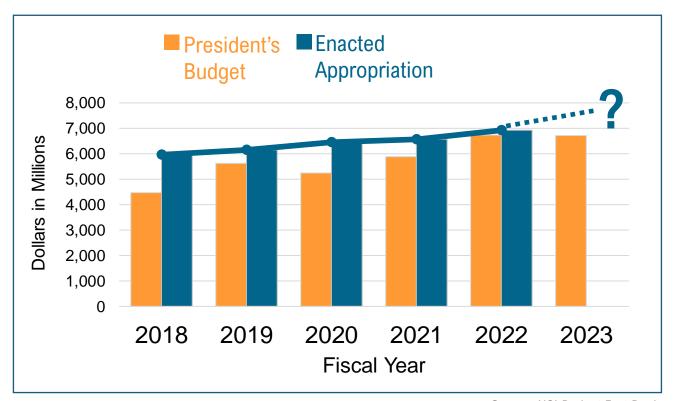


Today's talk

- How NCI is planning for the opportunities ahead
- Budget
- Recent activities and updates on ongoing programs



President's NCI Budget and Enacted Appropriations





Source: NCI Budget Fact Book

Annual Plan & Budget Proposal for Fiscal Year 2024





cancer.gov/research/annual-plan

Highlighted Scientific Opportunities:



ASYMPTOMATIC MULTI-CANCER DETECTION



CELL THERAPY TO TREAT CANCER



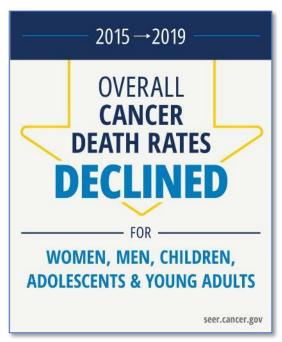
PERSISTENT POVERTY AND CANCER



UNDRUGGABLE CANCER TARGETS

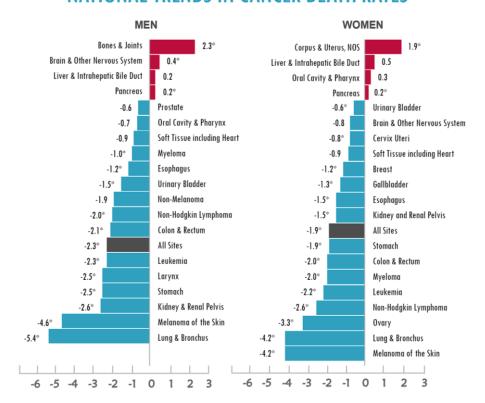
Annual Report to the Nation on the Status of Cancer

October 27, 2022



seer.cancer.gov/report_to_nation

NATIONAL TRENDS IN CANCER DEATH RATES



Cancer Moonshot Scholars program

Aim: **Increase number of applications** from Early Stage Investigators *from diverse backgrounds*.



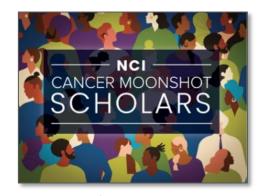
RFA-CA-22-050

Expect to fund 45 new R01s during the next 3 years. **Due Dates:**

November 8, 2022

June 6, 2023

February 6, 2024



cancer.gov/moonshotscholars





Telehealth Research Centers of Excellence

NCI will award \$23 million to 4 academic institutions to establish centers of excellence to conduct research on how telehealth can contribute to improved cancer-related health care.



Four funded centers:

- NYU Grossman School of Medicine
- Northwestern University
- University of Pennsylvania
- Memorial Sloan Kettering Cancer Center





Multi-Cancer Detection (MCD) Research

Cancer Screening Research Network (CSRN)

Funding opportunities

RFA-CA-23-021:

Statistics and Data Management Center

RFA-CA-23-022:

• Coordinating and Communication Center RFA-CA-23-020:

 ACCrual, Enrollment, and Screening Sites (ACCESS) Hub

Pre-application webinars: December 9 & 16



Learn more: prevention.cancer.gov

NCI Summit on Increasing Diversity, Equity and Inclusion in Early Phase Clinical Trials (Nov. 16, 2022)

Aim: Identify and discuss the implementation of best practices for increasing inclusion and equity in NCI cancer clinical trials.

Hosted by NCI Equity & Inclusion Program

Session topics covered:

- ✓ Regulatory expectations and policies for increasing diversity in clinical trials
- ✓ Getting into the communities
- ✓ Success stories
- Partnerships to promote equity and inclusion in NCI trials



Childhood Cancer Data Initiative (CCDI)



Nov. 18: Advancing a National Initiative for Rare Cancers in Children, Adolescents, and Young Adults



Nov. 2: The Importance of Electronic Health Record Data in Clinical Care and Research

Save the Date! CCDI Annual Symposium March 24–25, 2023

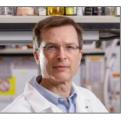
NCI Outstanding Investigator Awards (R35)



















































President's Cancer Panel

Advisors to the U.S. President on the National Cancer Program



John P. Williams, MD, FACS (Chair)

Breast Cancer School for Patients,
George Mason University,
Novant-UVA Breast Center



MD, MACP, FCPP, FRCP
Sidney Kimmel Cancer Center at
Thomas Jefferson University

Edith Peterson Mitchell,



Robert A. Ingram
Hatteras Venture Partners

Thank you!

www.cancer.gov/espanol

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